PS211 Northfield Middle/High School

Assessment Summary: All Students

GRADE 08

ENGLISH/LANGUAGE ARTS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	50	0%	22%	46%	28%	4%	22%	32%
Reading Basic Understanding	50	0%	16%	28%	52%	4%	16%	56%
Writing Conventions	50	6%	10%	40%	38%	6%	16%	44%
Writing Effectiveness	50	0%	4%	32%	62%	2%	4%	64%

MATHEMATICS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	55	16%	15%	24%	20%	25%	31%	45%
Math Problem Solving	55	20%	13%	11%	47%	9%	33%	56%
Math Skills	55	2%	15%	9%	35%	40%	16%	75%

GRADE 09

VERMONT SCIENCE ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	71	1%	8%	27%	39%	24%	10%	63%

GRADE 10

ENGLISH/LANGUAGE ARTS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	61	0%	20%	41%	39%	0%	20%	39%
Reading Basic Understanding	61	0%	7%	31%	57%	5%	7%	62%
Writing Conventions	61	0%	5%	7%	59%	30%	5%	89%
Writing Effectiveness	61	2%	10%	46%	38%	5%	11%	43%

MATHEMATICS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	65	6%	25%	29%	37%	3%	31%	40%
Math Problem Solving	65	15%	38%	5%	38%	3%	54%	42%
Math Skills	65	11%	29%	5%	34%	22%	40%	55%

PS211   Northfield Middle/High School

Assessment Summary: All Students

GRADE 11

VERMONT SCIENCE ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	68	1%	22%	26%	37%	13%	24%	50%

PS211   Northfield Middle/High School

Assessment Summary: Gender

GRADE 08

ENGLISH/LANGUAGE ARTS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	17	0%	12%	53%	35%	0%	12%	35%
Reading Basic Understanding	17	0%	12%	29%	59%	0%	12%	59%
Writing Conventions	17	0%	0%	24%	76%	0%	0%	76%
Writing Effectiveness	17	0%	0%	18%	82%	0%	0%	82%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	33	0%	27%	42%	24%	6%	27%	30%
Reading Basic Understanding	33	0%	18%	27%	48%	6%	18%	55%
Writing Conventions	33	9%	15%	48%	18%	9%	24%	27%
Writing Effectiveness	33	0%	6%	39%	52%	3%	6%	55%

MATHEMATICS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	21	19%	10%	19%	24%	29%	29%	52%
Math Problem Solving	21	14%	19%	10%	43%	14%	33%	57%
Math Skills	21	0%	14%	10%	19%	57%	14%	76%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	34	15%	18%	26%	18%	24%	32%	41%
Math Problem Solving	34	24%	9%	12%	50%	6%	32%	56%
Math Skills	34	3%	15%	9%	44%	29%	18%	74%

GRADE 09

VERMONT SCIENCE ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	37	3%	8%	32%	43%	14%	11%	57%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	34	0%	9%	21%	35%	35%	9%	71%

PS211   Northfield Middle/High School

Assessment Summary: Gender

GRADE 10

ENGLISH/LANGUAGE ARTS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	25	0%	24%	28%	48%	0%	24%	48%
Reading Basic Understanding	25	0%	4%	40%	52%	4%	4%	56%
Writing Conventions	25	0%	0%	12%	48%	40%	0%	88%
Writing Effectiveness	25	0%	8%	40%	44%	8%	8%	52%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	36	0%	17%	50%	33%	0%	17%	33%
Reading Basic Understanding	36	0%	8%	25%	61%	6%	8%	67%
Writing Conventions	36	0%	8%	3%	67%	22%	8%	89%
Writing Effectiveness	36	3%	11%	50%	33%	3%	14%	36%

MATHEMATICS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	29	7%	31%	31%	28%	3%	38%	31%
Math Problem Solving	29	17%	34%	7%	38%	3%	52%	41%
Math Skills	29	10%	38%	7%	28%	17%	48%	45%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	36	6%	19%	28%	44%	3%	25%	47%
Math Problem Solving	36	14%	42%	3%	39%	3%	56%	42%
Math Skills	36	11%	22%	3%	39%	25%	33%	64%

GRADE 11

VERMONT SCIENCE ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	38	0%	21%	26%	42%	11%	21%	53%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	30	3%	23%	27%	30%	17%	27%	47%

PS211   Northfield Middle/High School

Assessment Summary: Race/Ethnicity

GRADE 08

ENGLISH/LANGUAGE ARTS

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	21%	46%	29%	4%	21%	33%
Reading Basic Understanding	*	0%	15%	27%	54%	4%	15%	58%
Writing Conventions	*	6%	8%	40%	40%	6%	15%	46%
Writing Effectiveness	*	0%	4%	31%	63%	2%	4%	65%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

MATHEMATICS

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	17%	15%	22%	20%	26%	31%	46%
Math Problem Solving	*	20%	13%	11%	46%	9%	33%	56%
Math Skills	*	2%	15%	9%	35%	39%	17%	74%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

PS211   Northfield Middle/High School

Assessment Summary: Race/Ethnicity

GRADE 09

VERMONT SCIENCE ASSESSMENT

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	1%	7%	28%	40%	24%	9%	63%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

PS211   Northfield Middle/High School

Assessment Summary: Race/Ethnicity

GRADE 10

ENGLISH/LANGUAGE ARTS

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	17%	41%	41%	0%	17%	41%
Reading Basic Understanding	*	0%	7%	29%	59%	5%	7%	64%
Writing Conventions	*	0%	5%	5%	60%	29%	5%	90%
Writing Effectiveness	*	2%	9%	47%	38%	5%	10%	43%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

PS211   Northfield Middle/High School

Assessment Summary: Race/Ethnicity

GRADE 10

MATHEMATICS

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	5%	25%	30%	37%	3%	30%	40%
Math Problem Solving	*	14%	38%	5%	40%	3%	52%	43%
Math Skills	*	10%	30%	5%	33%	22%	40%	56%

GRADE 11

VERMONT SCIENCE ASSESSMENT

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	1%	22%	27%	37%	12%	24%	49%

PS211   Northfield Middle/High School

Assessment Summary: Disability

GRADE 08

ENGLISH/LANGUAGE ARTS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	39	0%	13%	46%	36%	5%	13%	41%
Reading Basic Understanding	39	0%	10%	23%	62%	5%	10%	67%
Writing Conventions	39	0%	3%	44%	46%	8%	3%	54%
Writing Effectiveness	39	0%	3%	15%	79%	3%	3%	82%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	11	0%	55%	45%	0%	0%	55%	0%
Reading Basic Understanding	11	0%	36%	45%	18%	0%	36%	18%
Writing Conventions	11	27%	36%	27%	9%	0%	64%	9%
Writing Effectiveness	11	0%	9%	91%	0%	0%	9%	0%

MATHEMATICS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	44	11%	9%	23%	25%	32%	20%	57%
Math Problem Solving	44	11%	11%	9%	57%	11%	23%	68%
Math Skills	44	2%	7%	7%	34%	50%	9%	84%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	11	36%	36%	27%	0%	0%	73%	0%
Math Problem Solving	11	55%	18%	18%	9%	0%	73%	9%
Math Skills	11	0%	45%	18%	36%	0%	45%	36%

GRADE 09

VERMONT SCIENCE ASSESSMENT

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	0%	6%	24%	42%	27%	6%	69%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

PS211   Northfield Middle/High School

Assessment Summary: Disability

GRADE 10

ENGLISH/LANGUAGE ARTS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	50	0%	10%	42%	48%	0%	10%	48%
Reading Basic Understanding	50	0%	2%	26%	66%	6%	2%	72%
Writing Conventions	50	0%	0%	6%	58%	36%	0%	94%
Writing Effectiveness	50	0%	4%	44%	46%	6%	4%	52%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	11	0%	64%	36%	0%	0%	64%	0%
Reading Basic Understanding	11	0%	27%	55%	18%	0%	27%	18%
Writing Conventions	11	0%	27%	9%	64%	0%	27%	64%
Writing Effectiveness	11	9%	36%	55%	0%	0%	45%	0%

MATHEMATICS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	4%	18%	33%	42%	4%	22%	45%
Math Problem Solving	*	13%	36%	5%	42%	4%	49%	45%
Math Skills	*	7%	27%	5%	35%	25%	35%	60%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

GRADE 11

VERMONT SCIENCE ASSESSMENT

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	0%	19%	27%	39%	15%	19%	54%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

PS211   Northfield Middle/High School

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 08

ENGLISH/LANGUAGE ARTS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	39	0%	21%	46%	28%	5%	21%	33%
Reading Basic Understanding	39	0%	13%	26%	56%	5%	13%	62%
Writing Conventions	39	3%	10%	38%	41%	8%	13%	49%
Writing Effectiveness	39	0%	5%	26%	67%	3%	5%	69%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	11	0%	27%	45%	27%	0%	27%	27%
Reading Basic Understanding	11	0%	27%	36%	36%	0%	27%	36%
Writing Conventions	11	18%	9%	45%	27%	0%	27%	27%
Writing Effectiveness	11	0%	0%	55%	45%	0%	0%	45%

MATHEMATICS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	11%	16%	27%	24%	22%	27%	47%
Math Problem Solving	*	18%	13%	11%	49%	9%	31%	58%
Math Skills	*	0%	9%	11%	40%	40%	9%	80%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

GRADE 09

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	58	0%	9%	26%	38%	28%	9%	66%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	13	8%	8%	31%	46%	8%	15%	54%

PS211   Northfield Middle/High School

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 10

ENGLISH/LANGUAGE ARTS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	19%	38%	42%	0%	19%	42%
Reading Basic Understanding	*	0%	6%	33%	56%	6%	6%	62%
Writing Conventions	*	0%	4%	8%	58%	31%	4%	88%
Writing Effectiveness	*	2%	8%	44%	40%	6%	10%	46%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

MATHEMATICS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	54	6%	22%	28%	41%	4%	28%	44%
Math Problem Solving	54	9%	39%	6%	43%	4%	48%	46%
Math Skills	54	11%	24%	6%	37%	22%	35%	59%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	11	9%	36%	36%	18%	0%	45%	18%
Math Problem Solving	11	45%	36%	0%	18%	0%	82%	18%
Math Skills	11	9%	55%	0%	18%	18%	64%	36%

GRADE 11

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	0%	20%	25%	39%	15%	20%	54%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

PS211   Northfield Middle/High School

Assessment Summary: English Language Learners

GRADE 08

ENGLISH/LANGUAGE ARTS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	20%	47%	29%	4%	20%	33%
Reading Basic Understanding	*	0%	14%	29%	53%	4%	14%	57%
Writing Conventions	*	6%	8%	41%	39%	6%	14%	45%
Writing Effectiveness	*	0%	4%	33%	61%	2%	4%	63%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

MATHEMATICS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	17%	15%	22%	20%	26%	31%	46%
Math Problem Solving	*	20%	13%	11%	46%	9%	33%	56%
Math Skills	*	2%	15%	9%	35%	39%	17%	74%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

GRADE 09

VERMONT SCIENCE ASSESSMENT

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	71	1%	8%	27%	39%	24%	10%	63%

PS211   Northfield Middle/High School

Assessment Summary: English Language Learners

GRADE 10

ENGLISH/LANGUAGE ARTS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	61	0%	20%	41%	39%	0%	20%	39%
Reading Basic Understanding	61	0%	7%	31%	57%	5%	7%	62%
Writing Conventions	61	0%	5%	7%	59%	30%	5%	89%
Writing Effectiveness	61	2%	10%	46%	38%	5%	11%	43%

MATHEMATICS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	65	6%	25%	29%	37%	3%	31%	40%
Math Problem Solving	65	15%	38%	5%	38%	3%	54%	42%
Math Skills	65	11%	29%	5%	34%	22%	40%	55%

GRADE 11

VERMONT SCIENCE ASSESSMENT

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	68	1%	22%	26%	37%	13%	24%	50%